


EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	935	(427/526,527,529).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:10
L2	9647	(427/526-531,533,534,562,563,564,566,567,595,108,109,126.2,164-167,255.18,255.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/01/16 12:25
L3 <i>also See L19</i>	13206	((Vapor\$9 evaporat\$7) with (deposit\$7 coat\$7 source) PVD VD) same ((ion particle) near (bombard\$5 beam\$4 gun source ray stream\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:31
L4	20935	(Angle\$3 oblique\$4 acute\$4 normal perpendicular degrees ".degree.") same ((ion particle) near (bombard\$5 beam\$4 gun source ray stream\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:34
L5	192538	(Alignment orientation orient\$4 align\$4) near3 (layer film coat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:36
L6	1511723	Liquid adj crystal\$7 LC	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:37
L7	105	L3 same L4 same L5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:37
L8	53 	L7 and L6 <i>also see L21</i>	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:37

EAST Search History

L9	✓ 1	(L7 and L6 and L1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:38
L10	✓ 5	(L7 and L6 and L2) not L9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:40
L11	✓ 1	(L7 and L1) not (L9 or L10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:40
L12	✓ 1	(L7 and L2) not (L9 or L10 or L11)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:41
L13	47	(L8) not (L9 or L10 or L11 or L12)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:42
L25	↙					
L26	↘					
L14	239	(L3 same L4 and L5) not (L9 or L10 or L11 or L12 or L13)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:44
L15	✓ 3	L14 and L1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:43
L16	14	(L14 and L2) not L15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:43

choose L21

replace with L23

EAST Search History

L17	14 <i>replace with L24</i>	(L3 same L4 and L5 same L6) not (L9 or L10 or L11 or L12 or L13 or L15 or L16)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 12:44
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	8764	L5 same ((Si silicon) near (oxide dioxide) SiO2 SiOx SiO "SiO.sub.2" "SiO.sub.x")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:20
L19	13628	((Vapor\$9 evaporat\$7) with (deposit\$7 coat\$7 source) PVD VD IBAD) same ((ion particle) near (bombard\$5 beam\$4 gun source ray stream\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:22
L20	422	L19 not L3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:22
L21	0	((L19 same L4 same L5) and L6) not L3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:25
L22	267	(L19 same L4 and L5) not (L9 or L10 or L11 or L12 or L13)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:26
L23	17	(L22 and L2) not L15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:26
L24	14	(L19 same L4 and L5 same L6) not (L9 or L10 or L11 or L12 or L13 or L15 or L23)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:28
L25	35	L13 and L18 <i>includes the cases PG Pub</i>	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:29

L27
 L28
 L29
 L30

24

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L26	✓ 12	L13 not L25	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:29
L27	✓ 4	L23 and L18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:29
L28	✓ 13	L23 not L27	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:29
L29	✓ 3	L24 and L18	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:29
L30	✓ 11	L24 not L29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/16 13:29